IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/578,355 Confirmation No. 8971

Applicant : LEIF, Robert C.

Filed : June 12, 2006

Art Unit : 1618

Examiner : PERREIRA, Melissa Jean

Title : A REAGENT SYSTEM AND METHOD FOR MODIFYING THE

LUMINESCENCE OF LANTHANIDE (III) MACROCYCLIC COMPLEXES

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

In Response to the Office Action of July 12, 2011, please enter the following. Applicant includes herewith a request for a one-month extension of time, along with the appropriate fee.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.